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L5 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 2002:487392 HCAPLUS

DOCUMENT NUMBER: 137:52405

TITLE: A novel soft-gelatin capsule comprising  
S-adenosylmethionine and a method for producing the  
sameINVENTOR(S): **Rao, Canakapalli Bhaktavatsala;**  
**Chakrabarti, Prasanta Kumar; Ravishankar,**  
**Hema**PATENT ASSIGNEE(S): Orchid Chemicals and Pharmaceuticals Limited, India  
SOURCE: PCT Int. Appl., 33 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002049637	A1	20020627	WO 2001-IN221	20011218
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			IN 2000-MA1085	A 20001218
			IN 2000-MA1086	A 20001218

AB The invention provides a novel soft gelatin capsule comprising a fill material consisting essentially of S-adenosylmethionine (I) salt disposed within an enteric coated soft gelatin film. A capsule contained I 200, stearic acid 84.77, gel oil 125, dicalcium phosphate 75.0, ascorbic acid 1.1, anhyd. citric acid 1.1, methylparaben 2.2, Pr paraben 0.22, butylated hydroxy anisole 1.1, butylated hydroxy toluene 1.1, and soybean oil q.s. 1280 mg.

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 2002:293484 HCAPLUS

DOCUMENT NUMBER: 136:304035

TITLE: Enhanced therapeutic efficacy of novel beta-lactam  
antibiotic-polysaccharide complexINVENTOR(S): **Chakrabarti, Prasanta Kumar; Rao,**  
**Canakapalli Bhaktavatsala**PATENT ASSIGNEE(S): Orchid Chemicals and Pharmaceuticals Limited, India  
SOURCE: PCT Int. Appl., 57 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2002030469	A2	20020418	WO 2001-IN179	20011011
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2002015180	A5	20020422	AU 2002-15180	20011011
PRIORITY APPLN. INFO.:			IN 2000-MA729	A 20001012
			IN 2000-MA730	A 20001012
			IN 1999-MA729	A 20001012
			IN 1999-MA730	A 20001012
			WO 2001-IN179	W 20011011
AB The invention provides novel beta-lactam antibiotic-polysaccharide complexes having a lower dose of active moiety resulting in equal pharmacol. and microbiol. response compared to resp. parent drugs, leading to lesser toxicity and reduced cost of treatment for the patients and also, the invention provides a process for the prodn. of novel compns. contg. beta-lactam antibiotics, said process comprising the steps of reacting beta-lactam ring contg. antibiotics with polysaccharides in the presence of a solvent, and lyophilization of the complex under vacuum. Beta-lactam contg. antibiotics are selected from group comprising cephalosporins such as cefazolin sodium. ceftriaxone sodium. cefoperazone sodium, cefotaxime sodium, cefuroxime sodium and other cephalosporins and beta-lactams and their derivs.				